(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 18 December 2003 (18.12.2003)

PCT

(10) International Publication Number WO 03/104529 A1

(51) International Patent Classification7:

(21) International Application Number: PCT/IN03/00148

(22) International Filing Date:

7 April 2003 (07.04.2003)

(25) Filing Language:

English

C25B 5/00

(26) Publication Language:

English

(30) Priority Data:

612/Del/2002

5 June 2002 (05.06.2002) IN

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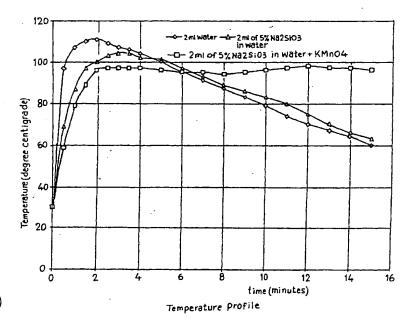
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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(54) Title: AN ELECTROCHEMICALLY REACTING COMPOSITION AND A PROCESS FOR THE PREPARATION THEREOF



(57) Abstract. An electrochemically reacting composition which can be utilized as a source of heat as well as hydrogen, comprising the active materials aluminium, magnesium and iron, a filler material such as a silica sand, an hydrogen scavenger such as potassium permanganate, additives such as sodium silicate and an electrolyte such as sodium chloride.